

EQIP 2009 Forestry Evaluation Tool

Land Uses: Forest

National Priorities:

Questions:

| Number | Question | Points |
|---------------------|---|-----------|
| 1 | Will the treatment you intend to implement using EQIP result in a considerable reduction of non-point source pollution, such as nutrients, sediment, pesticides, excess salinity in impaired watersheds with total maximum daily loads (TMDLs) where available, groundwater contamination or point sources such as contamination from confined animal feeding operations? | 2 |
| 2 | Will the treatment you intend to implement for water conservation or irrigation efficiency using EQIP result in a considerable reduction in water use? | 1 |
| 3 | Will the treatment you intend to implement using EQIP result in a considerable reduction of emissions, such as particulate matter, nitrogen oxides (NOx), volatile organic compounds, and ozone precursors and depleters that contribute to air quality impairment violations of National Ambient Air Quality Standards? | 1 |
| 4 | Will the treatment you intend to implement using EQIP result in a considerable reduction in soil erosion and sedimentation from unacceptable levels on agricultural land? | 5 |
| 5 | Will the treatment you intend to implement using EQIP result in a considerable increase in the promotion of at-risk species habitat conservation? | 7 |
| 6 | Will the treatment that you intend to implement using EQIP result in considerable benefits to residue management, nutrient management, air quality management, invasive species management, pollinator habitat, and animal carcass management technology or pest management? | 1 |
| 7 | Will the treatment that you intend to implement using EQIP result in energy conservation benefits? | 1 |
| Total Points | | 18 |

State Issues:

Questions:

| Sub-heading Number | Question Number | Question | Points |
|---|-----------------|--|------------|
| | 1 | Will the proposed practices treat water pollution from excess sedimentation to improve water quality? | 16 |
| | 2 | Is the site a potential habitat for at-risk, Threatened or Endangered species as evidenced by known occurrences or suggested by PNDI search and the contract proposal includes practices to improve the habitat? | 21 |
| | 3 | Is the land enrolled in the Pennsylvania Game Commission's Deer Management Assistance Program (DMAP) or the Private Landowner Assistance Program (PLAP) for control of excess deer damage? | 9 |
| | 4 | Will a wildlife habitat management practice (395, 644 or 645) be implemented? | 10 |
| | 5 | Will livestock be excluded from all woodland and from all streams, ponds and wetlands on or adjacent to the offered contract acres? | 12 |
| | 6 | Is the land unit proposed for contract located in one of the sub-watersheds that NRCS is targeting due to excess sediment and nutrients? | 11 |
| | 7 | Is the producer a limited resource farmer based on the USDA online self determination tool? | 9 |
| | 8 | Is the land proposed for contract located in one of the targeted areas? | 12 |
| | 9 | If a contract is granted, is the applicant willing and capable of completing all proposed contract work between contract approval date and the year 2010? | 10 |
| Maximum Points: 110 Total Points | | | 110 |

Selected Resource Concerns and Practices*:

| Practice | Fish and Wildlife: T&E Species, Species of Concern | Fish and Wildlife: Threatened and Endangered Fish and Wildlife Species | Water Quality: Excessive Suspended Sediment and Turbidity in Surface Water |
|---|--|--|--|
| Access Control (472) | X | X | |
| Access Road (560) | | | X |
| Conservation Cover (327) | X | X | |
| Critical Area Planting (342) | | | X |
| Early Successional Habitat Development/Management (647) | X | X | |
| Fence (382) | | | X |
| Field Border (386) | | X | X |
| Filter Strip (393) | | | X |
| Forest Stand Improvement (666) | X | X | |
| Grassed Waterway (412) | | | X |
| Riparian Forest Buffer (391) | | | X |
| Riparian Herbaceous Cover (390) | | | X |
| Stream Habitat Improvement and Management (395) | X | X | |
| Streambank and Shoreline Protection (580) | | | X |
| Spring Development (574) | | | X |
| Stream Crossing (578) | | | X |
| Structure for Water Control (587) | | | X |
| Tree/Shrub Establishment (612) | X | X | X |
| Upland Wildlife Habitat Management (645) | X | X | |
| Underground Outlet (620) | | | X |
| Wetland Creation (658) | X | X | |
| Wetland Enhancement (659) | X | X | |
| Wetland Restoration (657) | X | X | |
| Wetland Wildlife Habitat Management (644) | X | X | |

| Practice | Soil Erosion: Classic Gully | Soil Condition: Ephemeral Gully | Soil Erosion: Sheet and Rill | Soil Erosion: Streambank |
|---|-----------------------------|---------------------------------|------------------------------|--------------------------|
| Access Control (472) | X | X | X | X |
| Access Road (560) | X | X | | |
| Critical Area Planting (342) | X | X | X | X |
| Deep Tillage ((324) | | | X | |
| Diversion (362) | X | | | |
| Fence (382) | | X | X | X |
| Forest Stand Improvement (666) | X | | X | |
| Grassed Waterway (412) | X | | | |
| Lined Waterway or Outlet (468) | X | | | |
| Mulching (484) | | X | X | |
| Riparian Forest Buffer (391) | | | | X |
| Riparian Herbaceous Cover (390) | | | | X |
| Sediment Basin (350) | | | | |
| Stream Crossing (578) | | | | X |
| Streambank and Shoreline Protection (580) | | | | X |
| Structure for Water Control (587) | X | | | |
| Tree and Shrub Establishment (612) | | | X | |
| Underground Outlet (620) | X | | | |
| Watering Facility (614) | | | X | X |

***Practices listed above may have changed. Check with your local field office or EQIP Program Manager. See the EQIP Program Website at <http://www.pa.nrcs.usda.gov/programs/eqip/index.html>**